Applicants: Sorrells *et al.* Appl. No. 09/550,642

"Method and Apparatus for Down-Converting an Electromagnetic Signal and Reducing DC Offsets and Re-Radiation," Ser. No. 60/171,502, filed December 22, 1999, Attorney Docket No. 1744.0010007.

"DC Offset and Re-Radiation Solutions Using Universal Frequency Translation Technology," Ser. No. 60/177,705, filed January 24, 2000, Attorney Docket No. 1744.0010008.

"Frequency Translator Having a Controlled Aperture Sub-Harmonic Matched Filter," Ser. No. 60/129,839, filed April 16, 1999, Attorney Docket No. 1744.0520000.

"Method and System for Down-Converting Electromagnetic Signals with Energy Transfer," Ser. No. 60/158,047, filed October 7, 1999, Attorney Docket No. 1744.0660000.

"Method and System for Down-Converting and Up-Converting
Electromagnetic Signals with Energy Transfer," Ser. No. 60/171,349, filed December 21, 1999,
Attorney Docket No. 1744.0660001.

"Method and System for Efficiently Down-Converting and Up-Converting
Electromagnetic Signals with Energy Transfer," Ser. No. 60/177,702, filed January 24, 2000,
Attorney Docket No. 1744.0660002.

"Method and System for Efficiently Down-Converting and Up-Converting Electromagnetic Signals with Energy Transfer," Ser. No. 60/180,667, filed February 7, 2000, Attorney Docket No. 1744.0660003.

"Methods and Systems for Utilizing Universal Frequency Translators for Phase And/Or Frequency Detection," Ser. No. 60/171,496, filed December 22, 1999, Attorney Docket No. 1744.0770000."

with:



--The present application is a continuation-in-part of pending Appl. No. 09/521,878, filed March 9, 2000; and it claims the benefit of the following U.S. Provisional Applications, which are herein incorporated by reference in their entireties:

"Method and Apparatus for Down-Converting an Electromagnetic Signal and Reducing DC Offsets and Re-Radiation," Ser. No. 60/171,502, filed December 22, 1999;

"DC Offset and Re-Radiation Solutions Using Universal Frequency Translation Technology," Ser. No. 60/177,705, filed January 24, 2000;

"Frequency Translator Having a Controlled Aperture Sub-Harmonic Matched Filter," Ser. No.